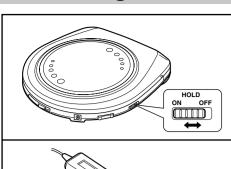
# **Preventing Accidental Operation (Hold mode)**



his function causes the unit to ignore accidental button presses.

### Hold mode prevents the following:

 Powering on the unit accidentally (which can cause the batter ies to go dead).

Play being cut off unexpectedly

The HOLD switch on the unit sets the unit in Hold mode. The HOLD switch on the remote control sets the remote control

#### To use the Hold mode

- To prevent the unit from powering on accidentally, set the HOLD switch to the ON position.
- To prevent the unit from unexpected operation during play, set the HOLD switch to the ON position after you starts play-



Power on: "Ow" stays lit when the remote control is set in Hold

Power off · "□ " lights up for a few seconds when ▶/II is pressed in Hold mode.

#### To release the function

Set the HOLD switch to OFF position.

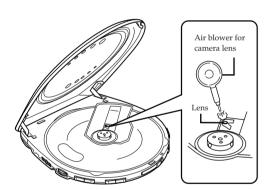
When the HOLD switch on the unit is set to the ON position vou cannot turn on the unit with the ▶/II on the unit. On the other hand, when the HOLD switch on the remote control is set to the ON position, you cannot turn on the unit with the ▶/II on

# Maintenance

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in water or soapy water and wrung out, and then wipe dry.

- If you intend to use a chemically treated cleaning cloth, read its directions first.
- Do not use alcohol or paint thinners.

#### Lens



# **Specifications**

#### Portable CD player

Compact disc player Signal detection system Non-contact optical pickup (semiconductor laser) 3 beam laser Pickup system

2 channels (stereo) Number of channels 20 Hz to 20 000 Hz Frequency response

Wow & flutter Headphones (3.5 mm dia. stereo × 1) Output

9 mW/ch at 10 % THD/16  $\Omega$  matching impedance (16  $\Omega$  to 1 k $\Omega$ ) Approx. 3 hours when using two rechargeable batteries

Duration of battery (with Anti-Shock (BN-R1211) charged for 10 hours, Approx. 20 hours when using two alkaline batteries Protection EX OFF)

DC 3 V ("AA" size battery × 2)

DC 2.4 V (rechargeable battery × 2) DC IN 4.5 V

Dimensions (W×H×D) :  $134 \text{ mm} \times 22 \text{ mm} \times 144 \text{ mm}$ (Excluding buttons and controls)

AC adaptor

AC 230 V, 50 Hz : DC 4.5 V. 600 mA Output voltage

\* Design and specifications are subject to change without notice.

# **Troubleshooting**

Problem	Check this	
Does not turn on.	Are the batteries charged?     Is the AC adaptor securely connected?     Is the HOLD switch set to OFF position?	
Cannot close cover.	Is the disc properly secured in place?	
Cannot play discs.	Is the disc properly secured in place?     Is there moisture condensation on the lens?     (Wait for about an hour and then try again.)	
Cannot hear music—too noisy.	Are the headphone plug and the remote control plug inserted all the way?     Is the plug dirty? (Wipe away dirt on the plug.)	
TV picture is distorted. Radio reception is noisy.	Are you using the unit body too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)	
"diSC" or "Er" is displayed when a disc is in the player.	Is the disc damaged?     Is the disc playable on this player?     Has the disc been inserted upside down?	

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer.

# Cautions

### **Rechargeable batteries**

- · Only the BN-R1211 battery can be recharged
- · If the power delivered by the batteries lasts for a very short time after recharging, it means that the batteries' service life is over. Do not use them any more. · Recharging already charged batteries will shorten their service
- . When recharging batteries for the first time or when they have
- not been used for a long period of time, the play time may be shorter than usual. In a case like this, repeatedly recharge and BN-R1211 (set of 2) discharge the batteries. This will restore them to their regular
- · Do not allow any metal objects to touch the terminals of rechargeable batteries since this may cause short-circuiting which
- Do not peel off the plastic covering on the rechargeable batter ies. Short-circuiting may occur which is dangerous.

### Dry cell batteries / rechargeable batteries

To prevent damage to the batteries and electrolyte leakage, heed

- Align the ⊕ and ⊖ polarities properly when inserting the bat-
- Do not mix different types or makes of batteries or old and new • Remove the batteries if you do not plan to use the unit for a AC adaptor
- long period of time. • Do not throw batteries into a fire, and do not short-circuit, dis-
- assemble or subject them to excessive heat
- Do not attempt to recharge dry cell batteries.

# Carrying dry cell batteries / rechargeable batteries around

When putting dry cell or rechargeable batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

### When purchasing rechargeable batteries

As a safety precaution, the portable CD players made by JVC have a construction designed to make it impossible to recharge

To use rechargeable batteries, be absolutely sure to purchase the rechargeable Ni-Cd batteries designed especially for this unit.

### Special rechargeable Ni-Cd batteries

For details, check with your dealer

Ordinary dry cell batteries/rechargeable

### Notice about the rechargeable battery The battery is designated recyclable.

Please follow your local recycling regulations.

- · Handle the AC adaptor carefully. Improper handling is dan-
- · Do not touch it with wet hand
- Do not place heavy objects on top of it. Do not forcibly bend it.
- Be sure to connect only the AC adaptor provided with the
- · Disconnect the AC adaptor from the power outlet if the unit is

#### No altering or remodeling

No dropping or strong impacts

### Locations to be avoided

Avoid using the unit in the following locations since they can

- . Bathrooms and other moisture-prone places.
- 2. Warehouses and other dusty places
- 3. Very hot places near heating appliances, etc Do not leave the unit exposed to direct sunlight for

#### long periods of time This may deform or discolor the cabinet and may also cause mal-

functioning.

### **Listening Precautions**

in potentially hazardous situations.

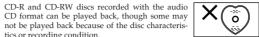
- · Do not play your headphones at a high volume. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce volume or dis-
- Do not use while operating a motorized vehicle. It may create a
- traffic hazard and is illegal in many areas · You should use extreme caution or temporarily discontinue use
- Even if your headphones is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

# **Concerning Compact Discs**

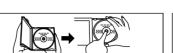
Only compact discs bearing this mark can be used with this unit



However, continued use of irregular shape CDs (heart-shape, octagonal, etc.) can damage



#### How to remove a disc from its case



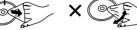
### How to store the disc in



#### How to hold a disc



Wipe it with a damp cloth and then wipe dry Wipe from the center toward the outer edge.



#### disc was brought suddenly into a warm room from a cold environment, wipe off the moisture using a soft dry cloth. When storing discs

When moisture has formed because the

Avoid locations which are Exposed to direct sunlight.

If moisture has formed on a disc

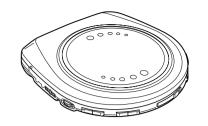
- Susceptible to high levels of humidity or
- · Directly exposed to heat from a heating
- On top of a car dashboard or near the

- On the disc (shiny) side
- from fingerprints or scratches. Do not use record cleaners, solvents, etc.
- from tape or left over peeled off stickers

#### Handling precautions On the label side (the side with writing)

- Do not write anything using a pencil ball-point pen, etc. Do not use adhesive paper or labels.
- Handle this side carefully to keep it free
- Do not attach labels or stickers to CDs. Do not use CDs with exposed adhesive
- Do not use scratch-proof protectors or covers other than those specified for use with this unit.

# PORTABLE CD PLAYER XL-PG59SL





# **INSTRUCTIONS**

# Supplied Accessories Check the packing carton for these accessories. AC adaptor (AA-R4515) . Rechargeable Ni-Cd batteries (BN-R1211)

Thank you for purchasing this JVC product. Please read these instructions carefully before starting operation to be sure to obtain optimum performance and a longer service life from the unit.

Use numbers in parentheses when asking for replacement parts.



# **Precautions**

#### CAUTION!

THIS PRODUCT UTILIZES A LASER. USE OF CONTROLS OR ADJUST-MENTS OR PERFORMANCE OF PRO-CEDURES OTHER THAN THOSE SPECIFIED HERFIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR VOURSELE REFER SERVIC-ING TO QUALIFIED PERSONNEL.

**WARNING:** TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOIS-TURE.

Marking sign is located on bottom of the unit.

DANGER	INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED.  AVOID DIRECT EXPOSURE TO BEAM.
ADVARSEL	USYNLIG LASERSTRÅLING VED ÅBNING, NÅR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNDGÅ UDSÆTTELSE FOR STRÅLING.
VARO!	AVATTAESSA JA SUOJALUKITUS OHITETTAESSA OLET ALTTIINA NÄKYMÄTÖNTÄ LASERSÄTEILYLLE. ÄLÄ KATSO SÄTEESEEN.
VARNING	OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRREN ÄR URKOPPLAD. BETRAKTA EJ STRÅLEN.
ADVARSEL	USYNLIG LASERSTRÅLING NÅR DEKSEL ÅPNES OG SIKKERHEDSLÅS BRYTES. UNNGÅ EKSPONERING FOR STRÅLEN.
VORSICHT	UNSICHTBARE LASERSTRAHLUNG, WENN ABDECKUNG GEÖFFNET UND SICHERHEITSVERRIEGELUNG ÜBERBRÜCKT. NICHT DEM STRAHL AUSSETZEN.

(Bottom of product) (Påsat under apparate

> (Apparatens undersida) (Produktets underside)

> > (Unterseite des Gerätes)

(Tuotteen pohjassa)



2. **DANGER**: Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

CAUTION: Do not open the top cover. There are no user serviceable parts inside the Unit; leave all servicing to qualified service personnel.



Bottom of the unit

. Do not block the ventilation opening or holes. (If the ventilation openings of holes are blocked by a newspaper or cloth, etc., the

sidered and local rules or laws governing the disposal of these

Do not place any naked flame sources, such as lighted candles, or When discarding batteries, environmental problems must be con

batteries must be followed strictly. Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.



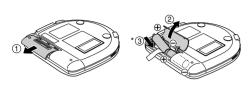
# **Power Supply Preparations**

### Using rechargeable batteries (supplied)

Be sure to recharge the rechargeable batteries before using them.

#### Recharging procedure

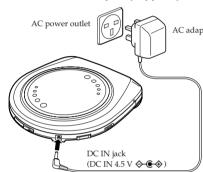
1 Insert the rechargeable batteries.



\* Insert the battery as you push it in the indicated direction.

# Do not forcibly open the battery lid too wide.

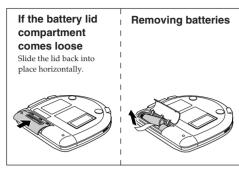
2 Connect the AC adaptor (supplied).



Recharging will be completed after 10 hours.

3 When recharging is complete, unplug the AC adaptor from the AC power outlet and the DC IN jack.

- Rechargeable batteries have a service life of approxima 300 charge-discharge cycles. If the operating time on one full charge becomes noticeably shorter than it used to be, the batteries have reached the end of their service life and should be replaced.
- You can recharge the batteries only when the unit is turned off.



### Using the AC adaptor (supplied)

#### Connect the AC adaptor.

Refer to "Using rechargeable batteries" for connection instruc-



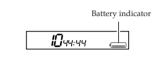
Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet.

### Using dry-cell batteries (not supplied)

After disconnecting the AC adaptor, insert two "AA" (LR6) alka-

• The AC adaptor and rechargeable batteries may become warm 
The procedure for inserting and removing dry-cell while recharging is in progress. This is normal and is not a mal-

### **Battery indicator**

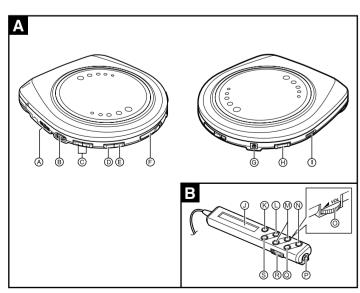


This indicator flashes on and off when the batteries are almost out of power. Power will be cut off a short while later.

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX"

If the unit malfunctions or freezes during use, disconnect the power source (the AC adaptor and batteries) once. Then, re-connect the power source and continue operation.

# **Location of Controls**



#### Portable CD player A

- A Headphones / remote control jack ( REMOTE)
- Skip / search buttons (I◄◄, ▶►I)
- ⑤ Stop / power off button (■)
- Play / pause button (►/II) Lid open switch (OPEN ►)
- (H) ASP (Anti-Shock Protection EX) button
- ① Hold switch (HOLD)

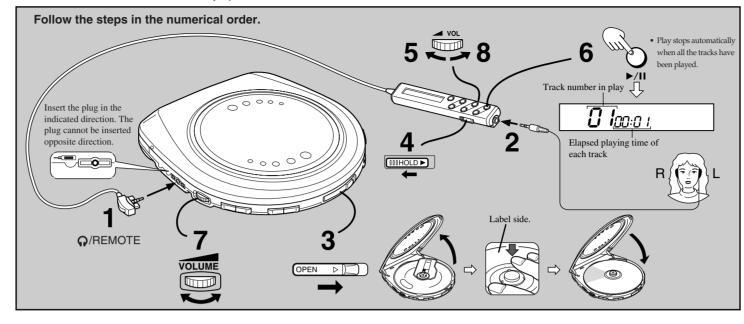
# Remote control B

- (J) Display
- Hyper-Bass Sound button (H.B.S) ① Program button (PROG)
  - N Play / pause button (►/II)
  - ○ Volume control ( VOL) P Headphones jack

### Stop / power off button (■) R Hold switch (HOLD ►) S Mode button (MODE)

# **Basic Play**

Unless otherwise noted, the remote control unit's buttons are used in the following explanation Note that the unit's button with the same mark works equally to the remote control's button.



In step 1, firmly connect the plug into the jack. Otherwise, the display may not show the correct contents

Operation	Button	Display/reference
To pause play	During play,  ►/II	Press again to resume play.
To stop play Stop mode	During play,	Total number of tracks  Total number of tracks  Total playing time.
To turn off the unit	In stop mode,	I PROG. HBS 12  SHEEK BOOK ON THE STANDOM PRANDOM
Fast forward/ reverse	Skip function During play,    I	To skip back to the previous track, quickly press twice.      During Program play, the button is used to fast forward or back through the programmed sequence of tracks.      During Random play, the skip button cannot be used to skip back to tracks that were played previously in the random sequence.

### For your reference:

# "d | S["

This indication appears if ►/II is pressed when no disc is loaded in the unit or if the disc is not properly seated.

· Preparation period before playing the track Flashes for several seconds after pressing ►/II to play the disc.

### "NP EN"

This indication appears when the lid is open.

### Removing discs

Turn off the unit and, after the disc has stopped rotating, remove the disc as shown below:



#### Auto power off function

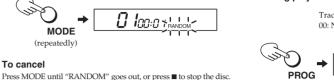
If the unit is left in stop mode for 30 seconds, the unit turns itself off automatically to prevent the batteries from running

# **Other Play Methods**

#### Random play

You can play all tracks in a random order. After playing all tracks,

#### During playback,

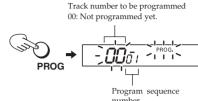


- You can also select Random play in stop mode.
- During Program play, you can not select Random play.

### Program play

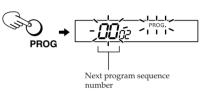
You can program up to 20 tracks in any desired order including You can repeat one track or all tracks.

#### 1 During playback or in stop mode,



# 2 Select the desired track.





The track is registered

#### 4 Repeat steps 2 and 3 to program other tracks.

When you program exceeding 20 tracks, the program se- Press MODE repeatedly until "INTRO" goes out. quence number returns to "01" and will overwrite the previous ous setting.



The tracks are played in the programmed order.

#### • To confirm the program

In stop mode, press PROGRAM repeatedly. The programmed track number will successively appear together with the program sequence number. At this time, you can change the program, if required.

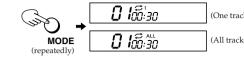
If the programmed tracks are less than 20, track number "00" appears for the youngest programmable sequence number, enabling further programming.

#### • To delete the entire program

Turn off the unit, or set the track number to 00 for the first program sequencer number, "01".

#### During playback,

Repeat Play



# To cancel

Press MODE repeatedly until the repeat indicator goes out.

#### Notes:

• You can also select Repeat play in stop mode. You can also select Repeat play during Program play.

#### Intro play

You can successively play the first 10 seconds of every track. Intro play stops after playing the last track.

#### 1 During playback,





Intro play will start from the first track. Pressing ►►I instead of ►/II will start Intro play from the

next track. Pressing ◄ will start Intro play from the current track. When no button is pressed, Intro play will start from the next track after the current track has finished.

#### To cancel

To normally play the track being played Press  $\blacktriangleright/\blacksquare$  during Intro play.

• You can also select Intro play in stop mode.

You can also select Intro play during Program play.

#### **Hyper-Bass Sound effect**

You can enjoy powerful bass sound

# To get or cancel the Hyper-Bass Sound effect



• During Anti-Shock Protection EX operation, the disc rotates at

a higher rate than usual in order to collect extra audio data.

This may cause the batteries to run out faster and could result

• The Anti-Shock Protection EX function can be switched ON

and OFF during playback. However, this may cause a slight

interruption in the sound because the disc's rotational speed

in a slight increase in disc rotation noise.

The display changes as follows.

### HBS 1 → HBS 2 → (cancelled) HBS 2 provides more effect.

# **Anti-Shock Protection EX**

This function has been developed to achieve excellent performance When the disc is played, as the audio data gradually stored in ahead of time (up to 45 seconds worth).

and the Anti-Shock Protection EX is in effect. **₩0** lo3:30



To activate again

against sound interruption caused by vibrations. You will be able the memory, the "ANTI SHOCK" indicator changes as follows: to enjoy listening to music during jogging (not vigorous jogging). This function is achieved by utilizing the high-performance servo circuit and audio data that has been stored in the memory

ANTI SHOCK indicator

### Normally, the "ANTI SHOCK" indicator lights up on the display **To cancel**

Press the ASP button

The "ANTI SHOCK" indicator goes out on the display.



Press the ASP button